Notice of Allowability	Application No.	Applicant(s)	
	09/918,796	TANAKA ET AL.	
	Examiner	Art Unit	-
	Pierre M. Vital	2188	
The MAILING DATE of this communication appr All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED () or other appropriate comm RIGHTS. This application is	in this application. If not include junication will be mailed in due o	d course. THIS
1. This communication is responsive to <u>Amdt filed 5/17/04</u> .			
2. X The allowed claim(s) is/are 1-4, 6-7, 9-10, 12-16,, 18-19, 2	21-22, 24-25 renumbered 1-	<u>19</u> .	
3. \square The drawings filed on <u>8/1/2001</u> are accepted by the Exam	iner.		
 4. Acknowledgment is made of a claim for foreign priority unas All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 6. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date 	e been received. e been received in Application cuments have been received of this communication to file MENT of this application. Initted. Note the attached EX es reason(s) why the oath of the submitted. Son's Patent Drawing Reviews.	on No ed in this national stage application in this national stage application are a reply complying with the requestion and the stage application is deficient. W (PTO-948) attached	uirements
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on t	he drawings in the front (not the b	pack) of
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 	sit of BIOLOGICAL MAT	ERIAL must be submitted. No	ote the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview S Paper No. 98), 7. ⊠ Examiner's	oformal Patent Application (PTO- ummary (PTO-413), /Mail Date Amendment/Comment Statement of Reasons for Allow	·
	BEST	AVAILABLE COP	Y

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) Application/Control Number: 09/918,796

Art Unit: 2188

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Stanley Fisher (Reg. No. 24,344) on July 1, 2004.

2. The application has been amended as follows:

In claim 13, line 20, please change "OS's" to -OSs--.

In claim 19, line 22, after "plurality of", please add -OSs--.

In claim 24, line 8, before "ID", change "OS" to -OS's--.

In claim 24, line 8, after "coded", change "ina" to -in a--.

In claim 24, line 12, before "ID", change "OS" to -OS's--.

In claim 24, line 21, after "plurality of", change "OS's" to -OSs--.

In claim 25, line 27, after "plurality of", change "OS's" to -OSs--.

Reasons for Allowance

3. The following is an examiner's statement of reasons for allowance:

The closest prior art of record, namely Firoozmand (5,488,724), does not teach or render obvious the invention as claimed in amended claims 1, 7, 12, 13, 19, 24 and 25. This application is allowed solely for the reasons put forth on page 14 of the remarks filed May 17, 2004. Therefore, dependent claims 2-4, 6, 9-10, 14-16, 18 and 21-22 are allowable as being dependent upon independent claims 1, 7, 13 and 19.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pierre M. Vital whose telephone number is (703) 306-5839. The examiner can normally be reached on Mon-Fri, 8:30 am - 6:00 pm, alternate Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mano Padmanabhan can be reached on (703) 306-2903. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2188

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

June 30, 2004

Figure 4. Vital Pierre M. Vital Examiner Art Unit 2188